

Appendix B

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water Supplier Name: Amador Water Agency- Buckhorn PWS ID: CA0310012

System Type: Potable Audit Period: Calendar Yr 2019

Utility Representation: Rick Ferriera, Operations and Engineering Manager

Validation Date: 10/12/2020 Call Time: 10:00 Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:**Key Audit Metrics:**

Data Validity Score: 59 Data Validity Band (Level): Band III (51-70)

ILI: 1.76 Real Loss: N/A Apparent Loss: 4.95 gallons/connection/day

Non-revenue water as percent of cost of operating system: 1.7%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☐

If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator : Andrea Hinton

Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name: Amador Water Agency - Buckhorn

Water Supplier ID Number: CA0310012 **Water Audit Period:** Calendar Yr 0219

Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

AWA needs to implement their large meter calibration policy and set up a meter replacement project or at least ben test a certain amount of meters per year. They have contracted with two separate firms to conduct a Rate Study as well as a water and wastewater Master Plan. This will help put the rates in place to make the necessary infrastructure changes.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

Rick Ferriera

Operations & Engineering Manager



10/16/2020

Utility Provided